## PART B - FEE(S) TRANSMITTAL

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WASHINGTON OFFICE

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CUSTOMER NUMBER SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, NW Note: A certificate of mailing can only be used for domestic mailings of the Feg(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

APPLICATION N	APPLICATION NO.		FILING DATE F		RST NAMED INVENTOR			ATTORNEY DOCKET NO.			CONFIR	CONFIRMATION NO.	
10/572,680		03/20/2006			Hideki TOMOZAWA			Q77727				4411	
TITLE OF INVENTIO	N: GALI	LIUM NIT	RIDE-BASE	D COMPO	UND SEMICON	NDUCT	OR LIGH	IT-EMITTIN	NG DEVICE	AND ELE	CTRODE FOI	R THE SA	ме
APPLN. TYPE	SMALL ENTITY		ISSUE FEE		PUBLICATION FEE		PREV. PAID ISSU		E FEE	TOTAL FEI	E(S)	S) DATE DUE	
nonprovisional	N	Ю	\$1440.00		\$300.00		\$0.00			\$1,740.00		06/20/200	)8
EXAMINER					ART UNIT		CLAS	CLASS-SUBCLASS					
4	2818												
1. Change of correspon	dence add	ress or ind	ication of "Fo	ee Address"	(37 CFR 1.363	2. Fo	r printing	on the paten	t front page	list 1	Sughrue N	1ion, PLL	C
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.						orm (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, 2							
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) ATTACHED. Use of a Customer Number is required.													
3. ASSIGNEE NAME	AND RE	SIDENCE	DATA TO I	RE PRINTE	D ON THE PAT			ne)					<del></del>
PLEASE NOTE: Unle recordation as set forth	ss an assign in 37 CF	gnee is ide R 3.11. Co	ntified belov mpletion of t	v, no assigne this form is l	ee data will appo NOT a substitute	ear on t	he patent.	If an assign	ee is identif	ied below, ti	he document l	nas been fi	iled for
(A) NAME OF ASSIC		(B) RESI	•		ATE OR COUN	TRY)							
SHOWA DENKO K.	<b>.</b>		Tokyo, Ja	pan									
Please check the appro	priate assi	gnee categ	ory or catego	ories (will no	ot be printed on	the pate	ent): 🗆 Ind	lividual 🗹 C	orporation o	or other priva	ate group entit	y □ Gove	rnment
4a. The following fee(	s) are subr	nitted:			4b. Payme	nt of Fe	ee(s): (Ple	ase first rea	pply any pr	eviously pa	id issue fee sl	own abo	ve)
☑ Issue Fee					☐ A check is enclosed.								
☑ Publication Fee (No small entity discount permitted)					☐ Paymer	☐ Payment by credit card. Form 1310-2038 is attached.							
☐ Advance Order - # (		☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-4880 (enclose an extra copy of this form).											
								and authoriz any overpay			d fees to Department.	osit Accou	int No.
5. Change in Entity Sta	atus (from	status indi	cated above)										
a. Applicant claims	SMALL E	ENTITY st	atus. See 37	CFR 1.27.	🗆 b. Appl	icant is	no longer	claiming SN	AALL ENTI	TY status. S	See 37 CFR 1.:	27(g)(2).	
The Director of the US													
NOTE: The Issue Fee party in interest as sho	and Public wn by the	cation Fee ( records of	(if required) the United S	will not be a tates Patent	ccepted from ar and Trademark	yone of Office.	ther than t	he applicant	; a registered	d attorney or	r agent; or the	assignee o	or other
Authorized Signature		_		ζ <u> </u>		Date				June 16,	2008		
Typed or Printed Nam	e		Abraham J. I	Rosner		Regis	stration No	<b>)</b> .	86/17/2008	33,276 3 AVONDAFA	2 00000079 ;	194880	1057268
Modified PTOL-85 (R	ev. 08/07)	Approved	for use thro	ugh 08/31/20	010.				91 FC:1591		40.00 DA	-	
·	ŕ			-					de FC:1584		. 40.00 DA		

## PART B - FEE(S) TRANSMITTAL

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

JUN 1 6 2008 W

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, NW SUITE 800 WASHINGTON, DC 20037

Modified PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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APPLICATION N	O. FILING	G DATE FIF	RST NAMED INVE	NTOR	ATTORNEY D	OCKET NO.	CONFIRMATION NO.				
10/572,680		0/2006	Hideki TOMOZAV	VA	Q77727		4411				
TITLE OF INVENTIO	N: GALLIUM NIT	RIDE-BASED COMPO	OUND SEMICOND	UCTOR LIGI	IT-EMITTING DEV	ICE AND ELEC	TRODE FOR THE SAME				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	N PREV.	PAID ISSUE FEE	TOTAL FEE( DUE	(S) DATE DUE				
nonprovisional	NO	\$1440.00	\$300.00	·	\$0.00	\$1,740.00	06/20/2008				
	EXAMINER		ART UNIT	CLAS	SS-SUBCLASS						
Н	oang Quan Tran HC		2818								
1. Change of correspond	dence address or indi	cation of "Fee Address	"(37 CFR 1 363   2	For printing	on the patent front pa	age list 1	Sughrue Mion, PLLC				
☐ Change of correspon PTO/SB/122) attached.	dence address (or C		ce Address form (								
"Fee Address" indic											
03-02 of thore recently?	TITACILED. OSCO	ra Castollioi Ivalliooi I	r	names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be							
				orinted.	nume is nated, no m	and will be					
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)											
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.											
(A) NAME OF ASSIG	(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)										
SHOWA DENKO K.K	_	Tokyo, Japan									
Please check the approp	oriate assignee categ	ory or categories (will a	not be printed on the	patent): 🗆 Inc	dividual 🗹 Corporati	on or other privat	e group entity  Government				
4a. The following fee(s	) are submitted:	·- ·- ·- ·-	4b. Payment	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)							
☑ Issue Fee	☐ A check is	☐ A check is enclosed.									
☑ Publication Fee (No	small entity discour	t permitted)	☐ Payment b	☐ Payment by credit card. Form 1310-2038 is attached.							
☐ Advance Order - # o	f Copies			☑ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-4880 (enclose an extra copy of this form).							
	☑ The USPT	The USPTO is directed and authorized to charge all required fees to Deposit Account No. 24880. Please also credit any overpayments to said Deposit Account.									
5. Change in Entity Sta	tus (from status indi	cated above)			·						
a. Applicant claims S	SMALL ENTITY st	atus. See 37 CFR 1.27.	☐ b. Applica	nt is no longer	r claiming SMALL E	NTITY status. Se	≈ 37 CFR 1.27(g)(2).				
The Director of the USI	TO is requested to	apply the Issue Fee and	Publication Fee (if a	ny) or to re-ap	ply any previously pa	aid issue fee to th	e application identified above.				
NOTE: The Issue Fee a party in interest as show	nd Publication Fee ( vn by the records of	if required) will not be the United States Pater	accepted from anyont and Trademark Of	ne other than fice.	the applicant; a regist	tered attorney or	agent; or the assignee or other				
Authorized Signature				Date			June 16, 2008				
Typed or Printed Name Abraham J. Rosner			F	Registration No.			33,276				